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 SSO ALCOM  
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 SSO 8TH AF  
 SSO WHITE SANDS  
 SSO CINCLANT  
 SSO CINCPAC  
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 CINCUSNAVEUR  
 LANTINTCEN  
 FICPAC  
 COMNAVFORJAPAN  
 COMSECONDFLT  
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 YSHKLRC/USARPAC  
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NGA review(s) completed.

TOP SECRET

CITE NPIC 0337.

NPIC MSG  
 REF CIA/IAS 0224

-2-

AS THE RESULT OF OUR ANALYSIS, NPIC BELIEVES THE TRANSFORMER SUBSTATION LOCATED 6.4 NM SSE OF THE TALLINN PROBABLE LONG RANGE SAM (PLRS) LAUNCH COMPLEX, USSR, SERVES THE LOCAL AREA AS WELL AS THE LAUNCH COMPLEX AND THE NEARBY AIR WARNING SITE. ALSO, THAT THE SUBSTATION, THROUGH ITS 110-KV SWITCHING EQUIPMENT, CAN SUPPLY POWER FROM ANY OF THE 4 INCOMING 110-KV 3-PHASE CIRCUITS TO EITHER OR BOTH STEP-DOWN TRANSFORMERS WHOSE CAPACITIES COULD RANGE FROM 5.6 TO 7.5, OR 10.0 TO 15.0 MEGAVOLT-AMPERES EACH, OR A TOTAL RANGE OF 11.2 TO 30.0 MVA. HOWEVER, THIS POWER SERVES THE LOCAL AREA AND WHAT PERCENTAGE IS AVAILABLE FOR OR USED BY THE PLRS LAUNCH COMPLEX CANNOT BE DETERMINED FROM AVAILABLE PHOTOGRAPHY. A NEW POWERLINE AND A NEW SUBSTATION IN THE SUPPORT AREA OF THE PLRS COMPLEX IS OBSERVED UNDER CONSTRUCTION AND MAY BE INTENDED TO PROVIDE A MORE RELIABLE POWER AVAILABILITY WHEN COMPLETED. AN UNDERGROUND CABLE SCAR UNITES THIS NEW SUBSTATION AND THE LAUNCH AREA OF THE PLRS COMPLEX.

GP-1

25X1 TOP SECRET

--END OF MESSAGE--

25X1 S/C NOTE: ALSO PASSED